



2681
#4/a
PRE
B.D.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dent

Serial No. 9/915896

Filed: July 26, 2001

For: **Communication System Employing
Transmit Macro-Diversity**

Attorney Docket No. 4015-984

Examiner
Group Art Unit 2681

Raleigh, North Carolina
26 November 2002

PRELIMINARY AMENDMENT

RECEIVED
DEC 04 2002
Technology Center 2600

Commissioner for Patents
BOX Non-Fee Amendment
Washington, D.C. 20231

Dear Sir or Madam:

The amendments below correct clerical errors in the original application. No new matter has been added. While no fees should be required, the Patent Office is authorized to charge any required fees to Deposit Account 18-1167. Applicant respectfully requests the examiner enter these amendments.

In the Specification

Please replace the paragraph beginning on line 1 of page 10 with the following paragraph.

Typically, the propagation channel between a given antenna 14 and a given mobile terminal 16 comprises a number of downlink propagation paths.

These multiple propagation paths, referred to as multipaths, each have characteristic attenuation, phase, and delay attributes, which may be expressed as a complex coefficient representing magnitude and phase, and a